

Alaska (all cycles unless otherwise specified)		Description	Cycles
Additions	ASNOW:surface:prob >0.00762:prob fcst	Total Snowfall [prob]	
	ASNOW:surface:prob >0.0127:prob fcst		
	ASNOW:surface:prob >0.01778:prob fcst		
	ASNOW:surface:prob >0.0381:prob fcst		
	ASNOW:surface:prob >0.0635:prob fcst		
	ASNOW:surface:prob >0.0762:prob fcst		
	ASNOW:surface:prob >0.127:prob fcst		
	ASNOW:surface:prob >0.254:prob fcst		
	ASNOW:surface:prob >0.9144:prob fcst		
	ASNOW:surface:prob >1.219:prob fcst		01,07,13,19
Additions	HTSGW:surface:10% level	Significant Height of Combined Wind Waves & Swell [m]	
	HTSGW:surface:50% level		
	HTSGW:surface:90% level		
	SNOWLR:surface:10% level	Snow Liquid ratio	
	SNOWLR:surface:25% level		
	SNOWLR:surface:5% level		
	SNOWLR:surface:50% level		
	SNOWLR:surface:75% level		
	SNOWLR:surface:90% level		
	SNOWLR:surface:95% level		
Additions	SNOWLVL:surface:10% level	Snow Level : m	
	SNOWLVL:surface:25% level		
	SNOWLVL:surface:5% level		
	SNOWLVL:surface:50% level		
	SNOWLVL:surface:75% level		
	SNOWLVL:surface:90% level		
	SNOWLVL:surface:95% level		
	THUNC:entire atmosphere:	Tstorm Coverage	
Removals	ASNOW:surface:prob >0.4572:prob fcst	Total Snowfall [prob]	All cycles except 01/07/13/19
	ASNOW:surface:prob >0.6096:prob fcst		
	ASNOW:surface:prob >0.762:prob fcst		
	BNEGLAY:surface - OC isotherm:	Bourgoiu Energy Layer	
	BPOSELAY:610 m above ground - 400 mb:		
	PROBCIP:entire atmosphere:prob >0:prob fcst 1/1	Prob Cloud Ice Present	
	PTYPE:entire atmosphere:prob >=8 <9:prob fcst 1/1	Prob Refreezing Sleet	
	WETBT:610 m above ground - 400 mb:spatial none:	Wet Bulb Temperature	
CONUS (all cycles unless otherwise specified)		Description	Cycles
Additions	ASNOW:surface:prob >0.00762:prob fcst	Total Snowfall [prob]	
	ASNOW:surface:prob >0.0127:prob fcst		
	ASNOW:surface:prob >0.01778:prob fcst		
	ASNOW:surface:prob >0.0381:prob fcst		
	ASNOW:surface:prob >0.0635:prob fcst		
	ASNOW:surface:prob >0.0762:prob fcst		
	ASNOW:surface:prob >0.127:prob fcst		

ASNOW:surface:prob >0.254:prob fcst		
ASNOW:surface:prob >0.9144:prob fcst		01/07/13/19
ASNOW:surface:prob >1.219:prob fcst		
CDCB:high cloud layer:	Cloud Base	
CDCB:reserved:		
CDCTOP:reserved:	Cloud Top	
CEIL:cloud ceiling:prob <2011.68:prob fcst 6/7:probability forecast	Ceiling	
CEIL:cloud ceiling:prob <609.6:prob fcst 4/7:probability forecast		
HAILPROB:surface:prob >0:prob fcst 0/21:probability forecast	Hail Probability	03/06/15/18
HTSGW:surface:10% level	Significant Height of Combined Wind Waves & Swell [m]	
HTSGW:surface:50% level		
HTSGW:surface:90% level		
ICPRB:1066.8 m above mean sea level:	Icing probability	
ICPRB:1219.2 m above mean sea level:		
ICPRB:1371.6 m above mean sea level:		
ICPRB:152.4 m above mean sea level:		
ICPRB:1524 m above mean sea level:		
ICPRB:1676.4 m above mean sea level:		
ICPRB:1828.8 m above mean sea level:		
ICPRB:1981.2 m above mean sea level:		
ICPRB:2133.6 m above mean sea level:		
ICPRB:2286 m above mean sea level:		
ICPRB:2438.4 m above mean sea level:		
ICPRB:2590.8 m above mean sea level:		
ICPRB:2743.2 m above mean sea level:		
ICPRB:2895.6 m above mean sea level:		
ICPRB:304.8 m above mean sea level:		
ICPRB:3048 m above mean sea level:		
ICPRB:3200.4 m above mean sea level:		
ICPRB:3352.8 m above mean sea level:		
ICPRB:3505.2 m above mean sea level:		
ICPRB:3657.6 m above mean sea level:		
ICPRB:3810 m above mean sea level:		
ICPRB:3962.4 m above mean sea level:		
ICPRB:4114.8 m above mean sea level:		
ICPRB:4267.2 m above mean sea level:		
ICPRB:4419.6 m above mean sea level:		
ICPRB:457.2 m above mean sea level:		
ICPRB:4572 m above mean sea level:		
ICPRB:4724.4 m above mean sea level:		
ICPRB:4876.8 m above mean sea level:		
ICPRB:5029.2 m above mean sea level:		
ICPRB:5181.6 m above mean sea level:		
ICPRB:5334 m above mean sea level:		
ICPRB:5486.4 m above mean sea level:		
ICPRB:5638.8 m above mean sea level:		

ICPRB:5791.2 m above mean sea level:
ICPRB:5943.6 m above mean sea level:
ICPRB:609.6 m above mean sea level:
ICPRB:6096 m above mean sea level:
ICPRB:6248.4 m above mean sea level:
ICPRB:6400.8 m above mean sea level:
ICPRB:6553.2 m above mean sea level:
ICPRB:6705.6 m above mean sea level:
ICPRB:6858 m above mean sea level:
ICPRB:7010.4 m above mean sea level:
ICPRB:7162.8 m above mean sea level:
ICPRB:7315.2 m above mean sea level:
ICPRB:7467.6 m above mean sea level:
ICPRB:762 m above mean sea level:
ICPRB:7620 m above mean sea level:
ICPRB:7772.4 m above mean sea level:
ICPRB:7924.8 m above mean sea level:
ICPRB:8077.2 m above mean sea level:
ICPRB:8229.6 m above mean sea level:
ICPRB:8382 m above mean sea level:
ICPRB:8534.4 m above mean sea level:
ICPRB:8686.8 m above mean sea level:
ICPRB:8839.2 m above mean sea level:
ICPRB:8991.6 m above mean sea level:
ICPRB:914.4 m above mean sea level:
ICPRB:9144 m above mean sea level:
ICSEV:1066.8 m above mean sea level:
ICSEV:1219.2 m above mean sea level:
ICSEV:1371.6 m above mean sea level:
ICSEV:152.4 m above mean sea level:
ICSEV:1524 m above mean sea level:
ICSEV:1676.4 m above mean sea level:
ICSEV:1828.8 m above mean sea level:
ICSEV:1981.2 m above mean sea level:
ICSEV:2133.6 m above mean sea level:
ICSEV:2286 m above mean sea level:
ICSEV:2438.4 m above mean sea level:
ICSEV:2590.8 m above mean sea level:
ICSEV:2743.2 m above mean sea level:
ICSEV:2895.6 m above mean sea level:
ICSEV:304.8 m above mean sea level:
ICSEV:3048 m above mean sea level:
ICSEV:3200.4 m above mean sea level:
ICSEV:3352.8 m above mean sea level:
ICSEV:3505.2 m above mean sea level:
ICSEV:3657.6 m above mean sea level:

ICSEV:3810 m above mean sea level:	
ICSEV:3962.4 m above mean sea level:	
ICSEV:4114.8 m above mean sea level:	
ICSEV:4267.2 m above mean sea level:	
ICSEV:4419.6 m above mean sea level:	
ICSEV:457.2 m above mean sea level:	
ICSEV:4572 m above mean sea level:	
ICSEV:4724.4 m above mean sea level:	
ICSEV:4876.8 m above mean sea level:	
ICSEV:5029.2 m above mean sea level:	
ICSEV:5181.6 m above mean sea level:	
ICSEV:5334 m above mean sea level:	
ICSEV:5486.4 m above mean sea level:	
ICSEV:5638.8 m above mean sea level:	
ICSEV:5791.2 m above mean sea level:	
ICSEV:5943.6 m above mean sea level:	
ICSEV:609.6 m above mean sea level:	
ICSEV:6096 m above mean sea level:	
ICSEV:6248.4 m above mean sea level:	
ICSEV:6400.8 m above mean sea level:	
ICSEV:6553.2 m above mean sea level:	
ICSEV:6705.6 m above mean sea level:	
ICSEV:6858 m above mean sea level:	
ICSEV:7010.4 m above mean sea level:	
ICSEV:7162.8 m above mean sea level:	
ICSEV:7315.2 m above mean sea level:	
ICSEV:7467.6 m above mean sea level:	
ICSEV:762 m above mean sea level:	
ICSEV:7620 m above mean sea level:	
ICSEV:7772.4 m above mean sea level:	
ICSEV:7924.8 m above mean sea level:	
ICSEV:8077.2 m above mean sea level:	
ICSEV:8229.6 m above mean sea level:	
ICSEV:8382 m above mean sea level:	
ICSEV:8534.4 m above mean sea level:	
ICSEV:8686.8 m above mean sea level:	
ICSEV:8839.2 m above mean sea level:	
ICSEV:8991.6 m above mean sea level:	
ICSEV:914.4 m above mean sea level:	
ICSEV:9144 m above mean sea level:	
SIPD:1066.8 m above mean sea level:	
SIPD:1219.2 m above mean sea level:	
SIPD:1371.6 m above mean sea level:	
SIPD:152.4 m above mean sea level:	
SIPD:1524 m above mean sea level:	
SIPD:1676.4 m above mean sea level:	

SIPD:1828.8 m above mean sea level:
SIPD:1981.2 m above mean sea level:
SIPD:2133.6 m above mean sea level:
SIPD:2286 m above mean sea level:
SIPD:2438.4 m above mean sea level:
SIPD:2590.8 m above mean sea level:
SIPD:2743.2 m above mean sea level:
SIPD:2895.6 m above mean sea level:
SIPD:304.8 m above mean sea level:
SIPD:3048 m above mean sea level:
SIPD:3200.4 m above mean sea level:
SIPD:3352.8 m above mean sea level:
SIPD:3505.2 m above mean sea level:
SIPD:3657.6 m above mean sea level:
SIPD:3810 m above mean sea level:
SIPD:3962.4 m above mean sea level:
SIPD:4114.8 m above mean sea level:
SIPD:4267.2 m above mean sea level:
SIPD:4419.6 m above mean sea level:
SIPD:457.2 m above mean sea level:
SIPD:4572 m above mean sea level:
SIPD:4724.4 m above mean sea level:
SIPD:4876.8 m above mean sea level:
SIPD:5029.2 m above mean sea level:
SIPD:5181.6 m above mean sea level:
SIPD:5334 m above mean sea level:
SIPD:5486.4 m above mean sea level:
SIPD:5638.8 m above mean sea level:
SIPD:5791.2 m above mean sea level:
SIPD:5943.6 m above mean sea level:
SIPD:609.6 m above mean sea level:
SIPD:6096 m above mean sea level:
SIPD:6248.4 m above mean sea level:
SIPD:6400.8 m above mean sea level:
SIPD:6553.2 m above mean sea level:
SIPD:6705.6 m above mean sea level:
SIPD:6858 m above mean sea level:
SIPD:7010.4 m above mean sea level:
SIPD:7162.8 m above mean sea level:
SIPD:7315.2 m above mean sea level:
SIPD:7467.6 m above mean sea level:
SIPD:762 m above mean sea level:
SIPD:7620 m above mean sea level:
SIPD:7772.4 m above mean sea level:
SIPD:7924.8 m above mean sea level:
SIPD:8077.2 m above mean sea level:

Supercooled
Large Droplet
(SLD) Icing

SIPD:8229.6 m above mean sea level:			
SIPD:8382 m above mean sea level:			
SIPD:8534.4 m above mean sea level:			
SIPD:8686.8 m above mean sea level:			
SIPD:8839.2 m above mean sea level:			
SIPD:8991.6 m above mean sea level:			
SIPD:914.4 m above mean sea level:			
SIPD:9144 m above mean sea level:			
SNOWLR:surface:5% level	Snow Liquid ratio		
SNOWLR:surface:10% level			
SNOWLR:surface:25% level			
SNOWLR:surface:50% level			
SNOWLR:surface:75% level			
SNOWLR:surface:90% level			
SNOWLR:surface:95% level			
SNOWLVL:surface:5% level	Snow Level : m		
SNOWLVL:surface:10% level			
SNOWLVL:surface:25% level			
SNOWLVL:surface:50% level			
SNOWLVL:surface:75% level			
SNOWLVL:surface:90% level			
SNOWLVL:surface:95% level			
TCDC:high cloud layer:	Total Cloud Cover		
TCDC:reserved:			
THUNC:entire atmosphere:	Thunderstorm Coverage		
TORPROB:surface:prob >0:prob fcst 0/21:probability forecast	Tornado Probability	03/06/15/18	
TSTM:surface:prob >0:prob fcst 0/21:probability forecast	Thunderstorm Prob.	03/15	
VIS:surface:prob <3218.69:prob fcst 3/6:probability forecast	Visibility		
WINDPROB:surface:prob >0:prob fcst 0/21:probability forecast	Wind Probability	03/06/15/18	
WETGLBT:surface	Wet Bulb Globe Temp		
Removals	ASNOW:surface:prob >0.4572:prob fcst	Snow Level : m	All cycles except 01/07/13/19
	ASNOW:surface:prob >0.6096:prob fcst		
	ASNOW:surface:prob >0.762:prob fcst		
	BNEGLAY:surface - 0C isotherm:	Bourgoiu Energy Layer	
	BPOSELAY:610 m above ground - 400 mb:		
	PROBCIP:entire atmosphere:prob >0:prob fcst 1/1	Prob Cloud Ice Present	
	PTYPE:entire atmosphere:prob >=8 <9:prob fcst 1/1	Prob Refreezing Sleet	
	WETBT:610 m above ground - 400 mb:spatial none:	Wet Bulb Temperature	
Guam (all cycles unless otherwise specified)			
Additions	HTSGW:surface:10% level	Significant Height of Combined Wind Waves & Swell [m]	
	HTSGW:surface:50% level		
	HTSGW:surface:90% level		
	WETGLBT:surface	Wet Bulb Globe Temp	
Removals	none		

	Hawaii (all cycles unless otherwise specified)	Description	Cycles
Additions	HTSGW:surface:10% level	Significant Height of Combined Wind Waves & Swell [m]	
	HTSGW:surface:50% level		
	HTSGW:surface:90% level		
	SNOWLVL:surface:10% level		
	SNOWLVL:surface:25% level		
	SNOWLVL:surface:5% level		
	SNOWLVL:surface:50% level		
	SNOWLVL:surface:75% level		
	SNOWLVL:surface:90% level		
	SNOWLVL:surface:95% level		
Removals	THUNC:entire atmosphere:	Thunderstorm Coverage	
	WETGLBT:surface	Wet Bulb Globe Temp	
Removals	none		
	Oceanic (all cycles unless otherwise specified)	Description	Cycles
Additions	HTSGW:surface:10% level	Significant Height of Combined Wind Waves & Swell [m]	00/07/12/19
	HTSGW:surface:50% level		
	HTSGW:surface:90% level		
	THUNC:entire atmosphere:		
Removals	none		
	Puerto Rico (all cycles unless otherwise specified)	Description	Cycles
Additions	HTSGW:surface:10% level	Significant Height of Combined Wind Waves & Swell [m]	
	HTSGW:surface:50% level		
	HTSGW:surface:90% level		
	THUNC:entire atmosphere:	Thunderstorm Coverage	
	WETGLBT:surface	Wet Bulb Globe Temp	
Removals	none		